9/16 - (C) FILE CAPLUS XP 002134 119 STN CA Caesar accession ber : 1913 --1992:41489 CAPLUS

DN - 116:41489

- Preparation of thiadiazine compounds as insecticides and miticides TI

- Nakaya, Michihiko; Odaka, Kenji; Shiraishi, Shiro; Yamada, Hidekazu; IN

- Mitsui Toatsu Chemicals, Inc., Japan PΑ

- Jpn. Kokai Tokkyo Koho, 10 pp. SO CODEN: JKXXAF

DT- Patent

LA - Japanese

FAN.CNT 1

PATENT NO. KIND DATE APPLICATION NO. DATE

PN- JP3197474 19910828 JP 1989-336626 Α OS 19891227

- MARPAT 116:41489

- Thiadiazine derivs. [I; R1 = C1-4 alkyl; R2 = C1-4 (halo) alkyl, AΒ haloalkoxy, haloalkylthio, haloalkenyl] and their salts are prepd. Refluxing a mixt. of 0.33 g 4-MeOC6H4N(CH2Cl)COCl and 0.32 g 4-Me3CC6H4CH2NHC(S)NHCH2CF3 in MePh gave 0.20 g I (R1 = Me, R2 = Me3C), which killed 100% Spodoptera litura at 500 ppm. Also tested AN

- 1992:41489 CAPLUS

DN - 116:41489

- Preparation of thiadiazine compounds as insecticides and miticides TIIN

- Nakaya, Michihiko; Odaka, Kenji; Shiraishi, Shiro; Yamada, Hidekazu; PA

- Mitsui Toatsu Chemicals, Inc., Japan

- Jpn. Kokai Tokkyo Koho, 10 pp. SO CODEN: JKXXAF

DT- Patent

LA - Japanese

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PATENT NO. KIND DATE APPLICATION NO. DATE

PN- JP3197474 19910828 JP 1989-336626 Α OS 19891227

- MARPAT 116:41489

IT- 136491-56-0P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation) (prepn. and reaction of, in prepn. of insecticide) - 136491-56-0 CAPLUS

RN

- Thiourea, N-(2,2,2-trifluoroethyl)-N'-[[4-CN(trifluoromethyl)phenyl]methyl]- (9CI) (CA INDEX NAME)

=**-**000000701

Marker: 00000070

EUROPEAN PATENT OFFICE

SOURCE: (C) WPI / DERWENT

AN : 1991-298763 [41]

MC : C07-F03 C12-B04 C12-N02

PN : JP3197474 A 19910828 DW199141 000pp

PR : JP19890336626 19891227

PA : (MITK) MITSUI TOATSU CHEM INC

DC : C02

IC : A01N43/88 ;C07D285/34

TI : New thiadiazine cpds. - useful as insecticide and acaricide

AB : J03197474 Tetrahydro-1,3,5-thia diazin-4-ones of formula (I) and their salts are new. In (I), Rl is 1-4C alkyl; R2 is 1-4C alkyl, 1-4C haloalkyloxy, 1-4C haloalkylthio, 1-4C haloalkyl, or 1-4C haloalkenyl.

(I) are produced by reacting a cpd. (II) and a cpd. (III).
USE/ADVANTAGE - (I) and derivs. are useful as insecticide and acaricide. (10pp Dwg.No.0/0)